

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)**Search:** The ACM Digital Library The Guide

hibernaculum

SEARCH

Nothing Found

Your search for **hibernaculum** did not return any results.

You may want to try an [Advanced Search](#) for additional options.

Please review the [Quick Tips](#) below or for more information see the [Search Tips](#).

Quick Tips

- Enter your search terms in lower case with a space between the terms.

sales offices

You can also enter a full question or concept in plain language.

Where are the sales offices?

- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

- Narrow your searches by using a **+** if a search term must appear on a page.

museum +art

- Exclude pages by using a **-** if a search term must not appear on a page.

museum -Paris

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

museum +"natural history" dinosaur -Chicago

 **PORTAL**
USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

Search: The ACM Digital Library The Guide

agent +(hibernate or dormant or suspended) +(recover or retrie...

THE ACM DIGITAL LIBRARY

 [Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Terms used

Four

agent hibernate or dormant or suspended recover or retrieve or re acquire process or thread storage 158,63

7

Sort results
by

relevance 

 [Save results to a Binder](#)Try an [Advanced Search](#)Display
results

expanded form 

 [Search Tips](#)Try this search in [The ACM Guide](#) Open results in a new window

Results 1 - 7 of 7

Relevance scale **1 System support for pervasive applications**

Robert Grimm, Janet Davis, Eric Lemar, Adam Macbeth, Steven Swanson, Thomas Anderson, Brian Bershad, Gaetano Borriello, Steven Gribble, David Wetherall

November 2004 **ACM Transactions on Computer Systems (TOCS)**, Volume 22 Issue 4

Full text available:  [pdf\(1.82 MB\)](#)Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Pervasive computing provides an attractive vision for the future of computing. Computational power will be available everywhere. Mobile and stationary devices will dynamically connect and coordinate to seamlessly help people in accomplishing their tasks. For this vision to become a reality, developers must build applications that constantly adapt to a highly dynamic computing environment. To make the developers' task feasible, we present a system architecture for pervasive computing, called & ...

Keywords: Asynchronous events, checkpointing, discovery, logic/operation pattern, migration, one.world, pervasive computing, structured I/O, tuples, ubiquitous computing

2 Mobile services: Reincarnating PCs with portable SoulPads

Ramón Cáceres, Casey Carter, Chandra Narayanaswami, Mandayam Raghunath

June 2005 **Proceedings of the 3rd international conference on Mobile systems, applications, and services MobiSys '05**

Full text available:  [pdf\(199.97 KB\)](#)Additional Information: [full citation](#), [abstract](#), [references](#)

The ability to walk up to any computer, personalize it, and use it as one's own has long been a goal of mobile computing research. We present *SoulPad*, a new approach based on carrying an auto-configuring operating system along with a suspended virtual machine on a small portable device. With this approach, the computer boots from the device and resumes the virtual machine, thus giving the user access to his personal environment, including previously running computations. *SoulPad* ha ...

3 Protecting applications with transient authentication

Mark D. Corner, Brian D. Noble

May 2003 **Proceedings of the 1st international conference on Mobile systems, applications and services MobiSys '03**

Full text available:  [pdf\(294.40 KB\)](#)Additional Information: [full citation](#), [abstract](#), [references](#)

How does a machine know who is using it? Current systems authenticate their users infrequently, and assume the user's identity does not change. Such *persistent authentication* is

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Help](#)

Welcome United States Patent and Trademark Office

 [Search Session History](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Tue, 9 Aug 2005, 4:47:39 PM EST

Edit an existing query or compose a new query in the Search Query Display.

Search Query Display **Select a search number (#) to:**

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

#1 ((hibernaculum)<in>metadata)

#2 agent and (hibernate or frozen or dormant or suspended) and (store or locker)

#3 (agent and (hibernate or frozen or dormant or suspended) and (store or locker))
2...

#4 (agent and (split or spin or sprawn) and (hibernate or frozen or dormant or su...)

[Help](#) [Contact Us](#) [Privacy](#)

© Copyright 2005 IE

Indexed by
Inspec



[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Local](#) [more »](#)

[Advanced Search](#) [Preferences](#)

Lowercase "or" was ignored. Try "OR" to search for either of two terms. [\[details\]](#)
The "AND" operator is unnecessary – we include all search terms by default. [\[details\]](#)

Web Results 1 - 10 of about 30,800 for [distributed and agent application and \(suspended or dormant\)](#). (0.2

Scholarly articles for distributed and agent application and (suspended or dormant)



- [Application of multi-agent systems in traffic and ...](#) - by Burmeister - 27 citations
- [MAGNA- a DPE-based platform for mobile agents in ...](#) - by Krause - 8 citations
- [MAGNA-A DPE-based Platform for Mobile Agents in ...](#) - by Popescu-Zeletin - 0 citations

[\[PDF\]](#) [processes threads. active dormant. suspended. Hybrid, call/return ...](#)

File Format: PDF/Adobe Acrobat

oriented languages for concurrent and **distributed applications**, ... if the latter process is **dormant**. A thread that is not in any process is. **suspended**. ...

[portal.acm.org/ft_gateway.cfm?id=67436&type=pdf](#) - [Similar pages](#)

[\[PDF\]](#) [Membership Regulations](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

A Member **Agent** may be terminated or **suspended** by the corporate Fund upon ... **distributed**, and credited to the **agent** when The Fund receives its copies of the ...

[www.thefund.com/content/_files/ Portal/General/Article/MembershipRegulations.pdf](#) - [Similar pages](#)

[\[PDF\]](#) [ISADS'97: MAGNA - A DPE-based Platform for Mobile Agents in ...](#)

File Format: PDF/Adobe Acrobat

MAGNA's platform for **agent applications**, ie it is the. platform on which mobile intelligent ... MAGNA **distributed agent** environment for mobile intelli- ...

[doi.ieeecomputersociety.org/10.1109/ISADS.1997.590608](#) - [Similar pages](#)

[\[PDF\]](#) [Expressing Dynamics of Mobile Agent Systems Using Ambient Calculus](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

distributed and mobile objects/**agents**. This paper analyses ... component of **application servers** and **distributed software**. methodologies. ...

[www.csse.monash.edu.au/projects/ MobileComponents/mdds98/83530434.pdf](#) - [Similar pages](#)

[icon Asynchronous Component-Based Programming \(JP Morrison, Summer ...](#)

When we add to this the growing requirement for world-wide **distributed** ...

that I/O is **suspended** for whatever reason, the whole **application** gets **suspended**. ...

[www.jpaulmorrison.com/fbp/2001paper.htm](#) - 44k - [Cached](#) - [Similar pages](#)

[\[PDF\]](#) [Two Models of Concurrent Objects](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

object-oriented languages for concurrent and **distributed applications**, ...

another if the latter process is **dormant**. A thread that is not in any process is ...

[www.iam.unibe.ch/~scg/Archive/OSG/Nier89cTwoModels.pdf](#) - [Similar pages](#)

[Experiences with a Mobile Process Orientated Middleware](#)

The mobile **applications** are more akin to mobile **agents**: they are uniquely ...

Like migratory **applications**, our mobile **applications** are non-**distributed** (that ...

[ausweb.scu.edu.au/aw04/ papers/refereed/cooney/paper.html](#) - 37k - [Cached](#) - [Similar pages](#)

[\[PS\]](#) [The UNIVERSITY of EDINBURGH SCHOOL of COMPUTER SCIENCE CS4/MSc ...](#)

File Format: Adobe PostScript - [View as Text](#)

Current **agent** process is **suspended** or new **agent** daughter process ... The **agent** then travels to each site in a **distributed** collection of technical reports, ...
www.dcs.ed.ac.uk/teaching/cs4/www/disys/handouts/handout17.ps - [Similar pages](#)

[PDF] TOWARDS AN AUTOMATIC DISTRIBUTION SYSTEM – ISSUES AND CHALLENGES

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Agent-based, distributed user, application, Transformation, Participating Machines
... lie **dormant** most of the time. So counting the number of ...

www.actapress.com/PDFViewer.aspx?paperId=19230 - Aug 7, 2005 - [Similar pages](#)

[PDF] Model and Examples

File Format: PDF/Adobe Acrobat - [View as HTML](#)

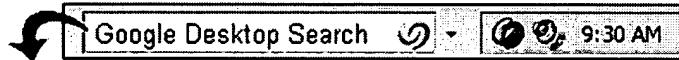
•Used to implement **distributed agent systems**. • Aglets. • Voyager. • Odyssey.

CS 5704 Fal 99 ... the notify() operation awakens exactly one thread **suspended** ...

courses.cs.vt.edu/~cs5204/fall00/Overheads/PDF-6up/JavaMonitors-6up.pdf - [Similar pages](#)

Gooooooooogle ►

Result Page: 1 2 3 4 5 6 7 8 9 10 [Next](#)



Free! Instantly find your email, files, media and web history. [Download now](#).

[distributed and agent application and](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google